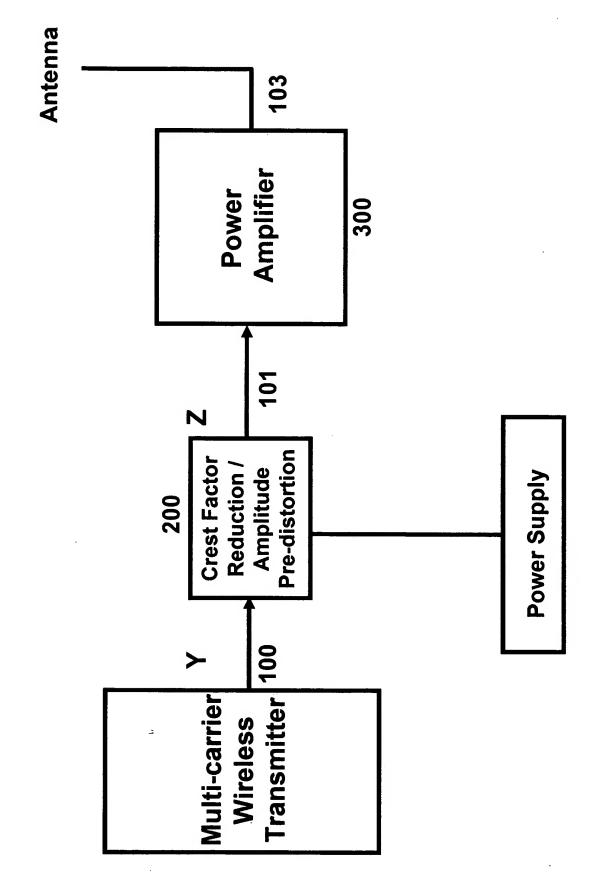
Figure 1



To PA Input 102 Generate Clock Carrier Multi TX 206 204 402 RS232 Processing Figure 2 Baseband Unit 203 **→** +3.3V 400 401 Carrier Multi Detector Volt Reg Rx1 201 205 202 100 101

Figure 3

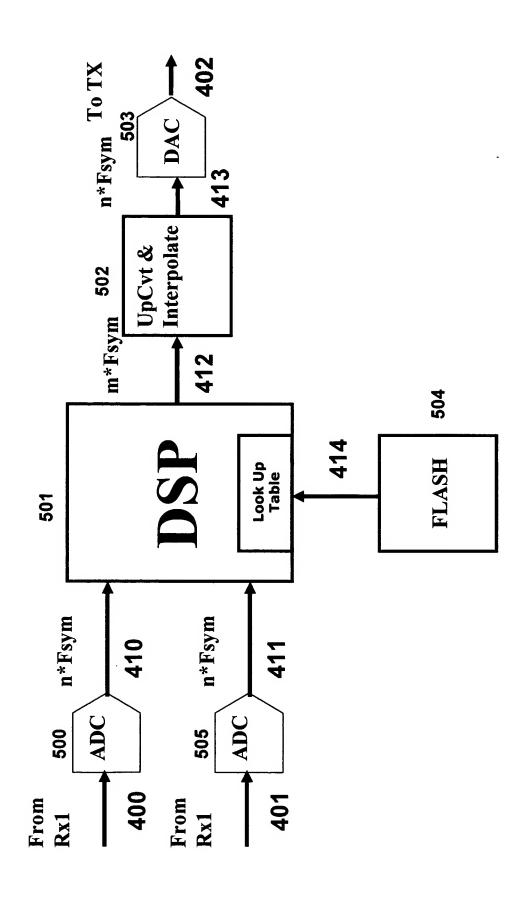
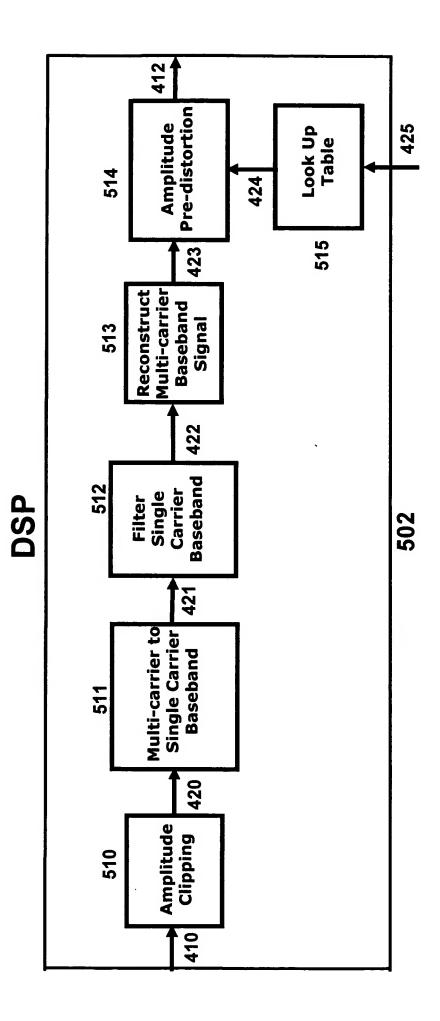
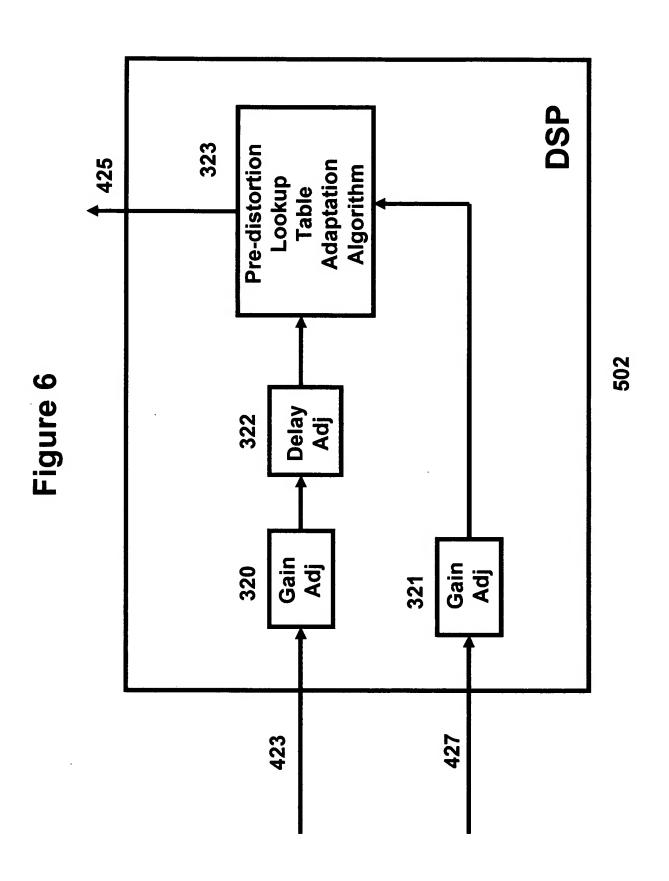
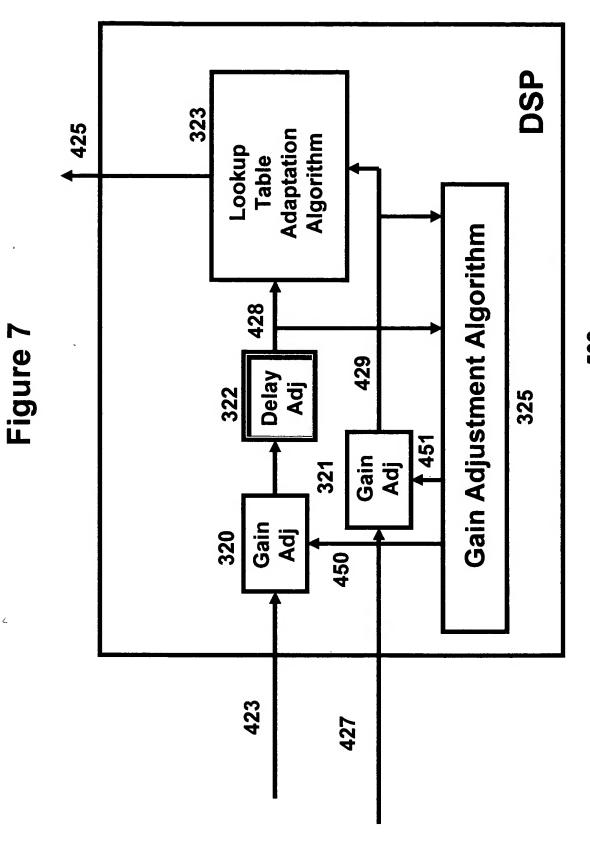


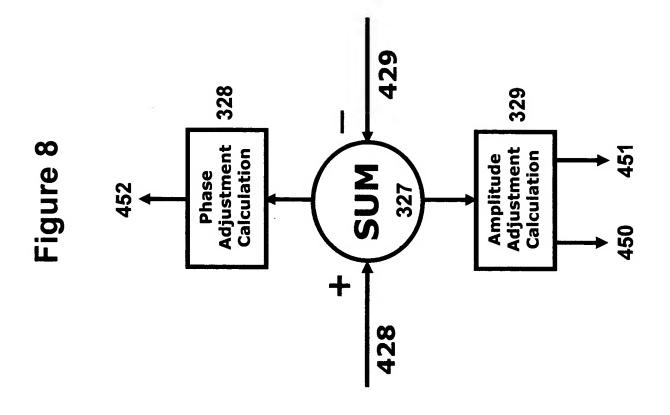
Figure 4



423 900 COMBINER 716 682 681 NCO nn 722 702 712 LPF LPF 613 Figure 5 LPF NCO u NCO 2 NCO 1 603 602 420 Amplitude Clipping 510







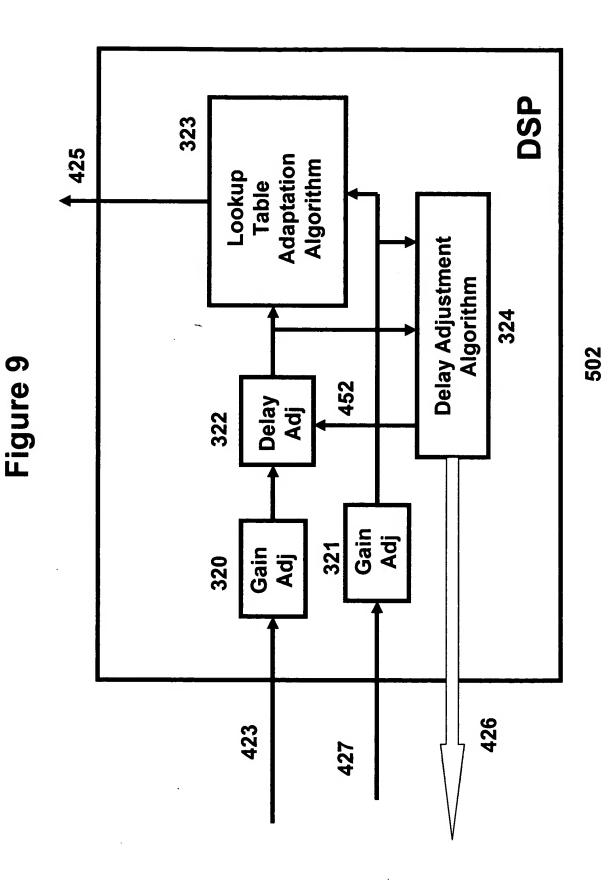


Figure 10

